

Name: _____

Simple Machines

The six types of simple machines are:

- inclined plane
- wedge
- screw
- lever
- pulley
- wheel and axle

1.



An ax is used to chop wood. The metal part chops through the wood, pushing it apart into two smaller sections.

Which simple machine is found on the head of this ax? _____

2.



The center of this seesaw is used to balance the board with the seats. The children can easily move up and down without much force.

The seesaw is an example of which simple machine? _____

3.



The cap on this water bottle has a spiral shape. When you place it on the bottle and twist, the cap pulls itself toward the bottle.

The bottle cap is an example of which simple machine? _____